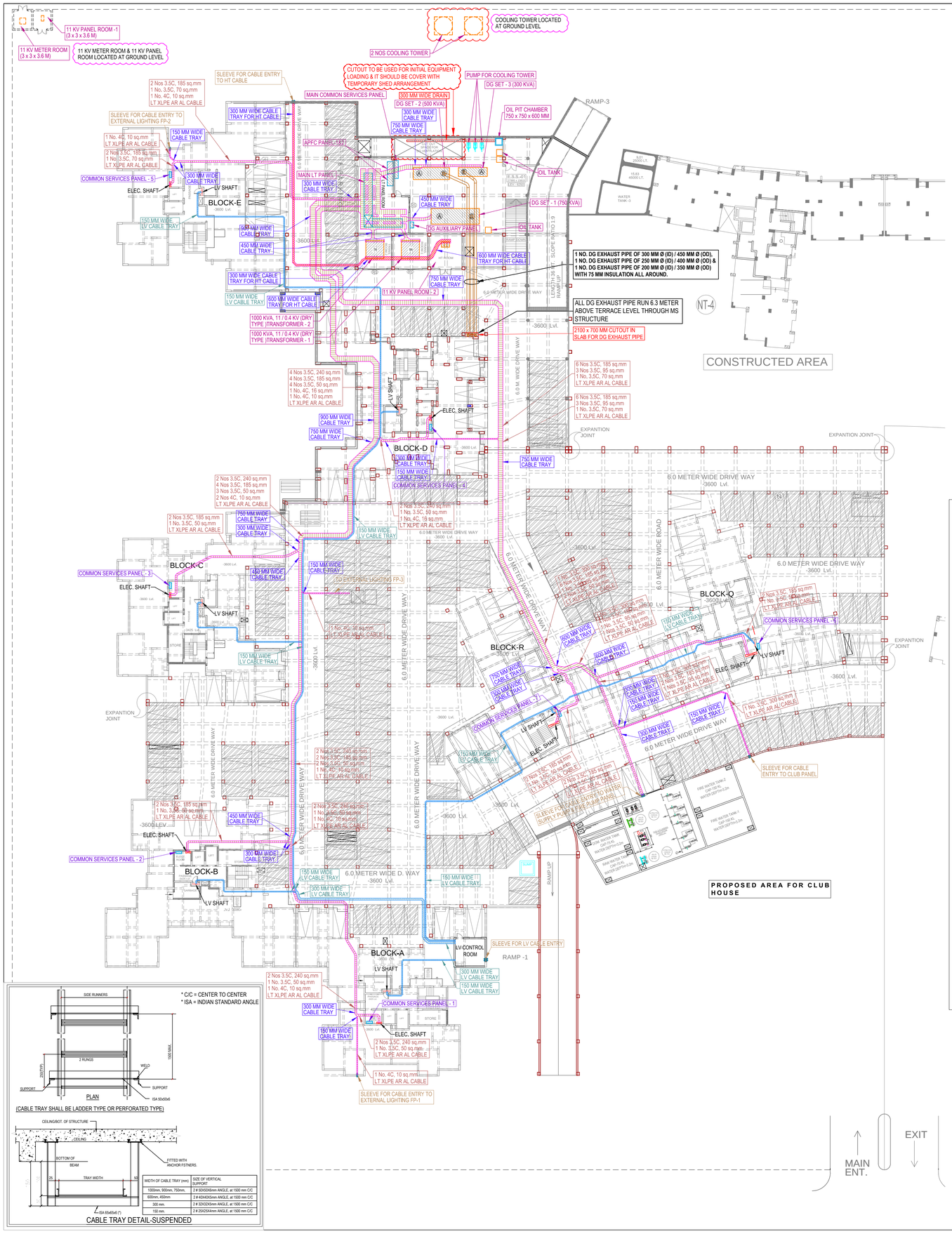
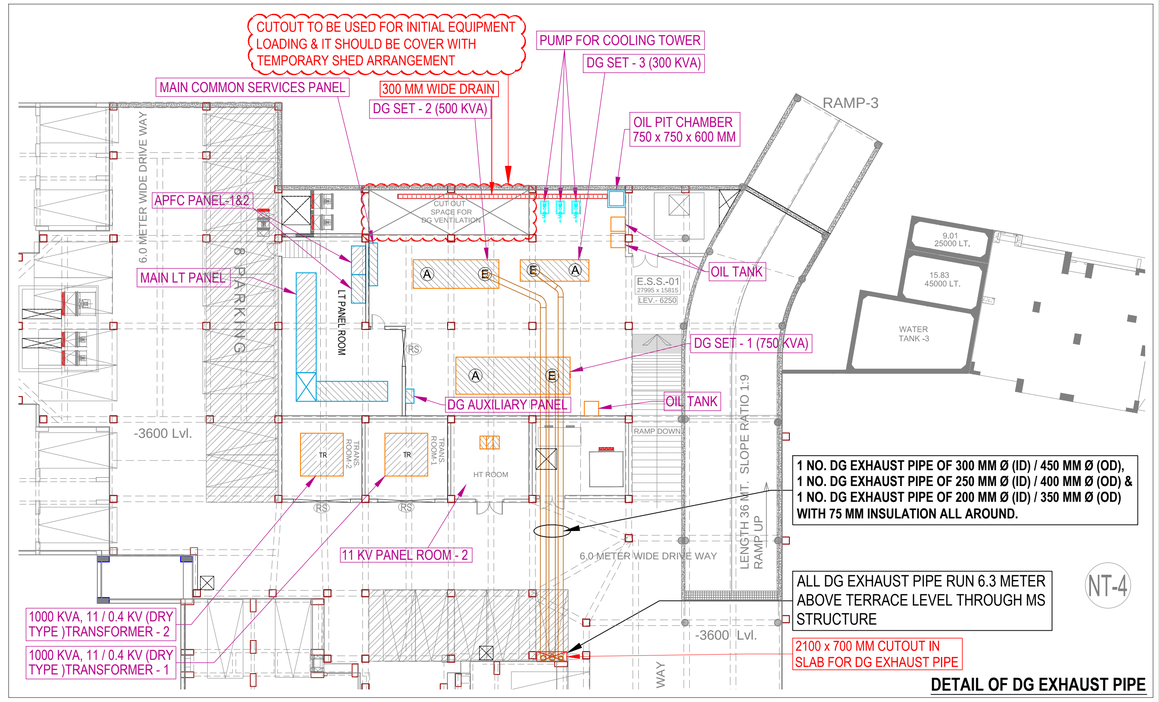
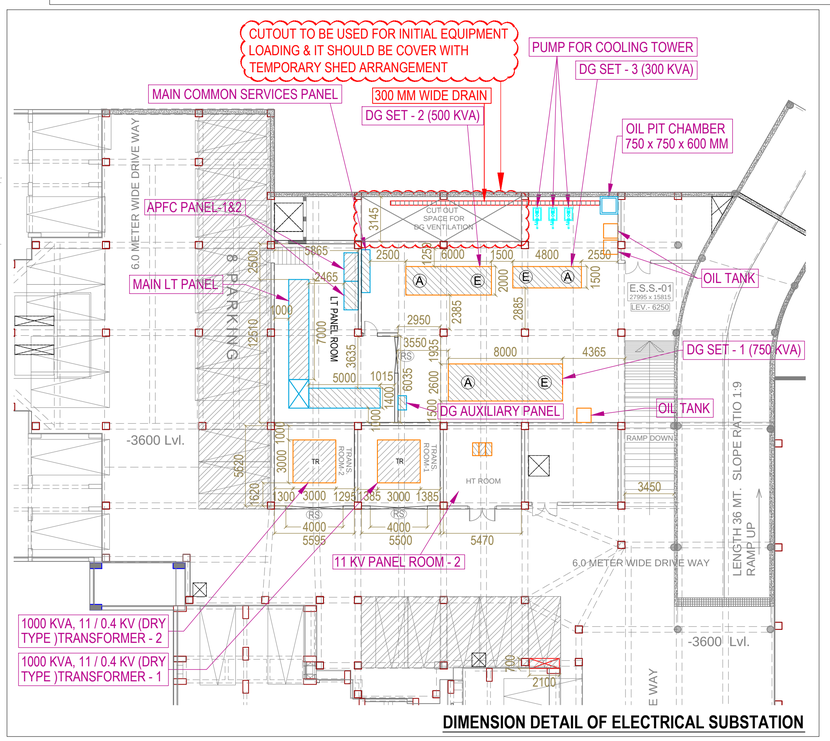
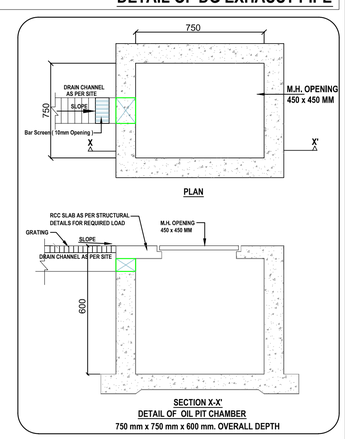




DETAIL OF DG EXHAUST PIPE



DIMENSION DETAIL OF ELECTRICAL SUBSTATION



WIDTH OF CABLE TRAY (mm)	SIZE OF VERTICAL SUPPORT
1000mm, 900mm, 750mm,	2 # 50X50X6mm ANGLE, at 1500 mm C/C
600mm, 450mm	2 # 40X40X5mm ANGLE, at 1500 mm C/C
300 mm.	2 # 32X32X3mm ANGLE, at 1500 mm C/C
150 mm.	2 # 25X25X4mm ANGLE, at 1500 mm C/C

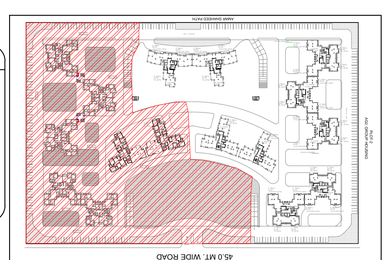
CABLE TRAY DETAIL-SUSPENDED

SPACE REQUIREMENT FOR AIR WASHERS, PUMPS, AIR VENTILATION & COOLING TOWERS TO BE COORDINATED WITH HVAC CONSULTANT.

NOTES :-

1) Cable tray shall be connected by 2 nos 32 x 6 mm GI strip to Main LT panel.
2) Location of common services panel of each Block shall be finalized as per site requirement / condition
3) The fabrication of LT Panel shall be done as per actual site conditions
4) The exact size of DG exhaust pipe shall be finalized by the vendor after calculating the Back Pressure as per actual site conditions
5) The foundation of transformer / DG Set shall be as per manufactures details.

THE CABLE TRAY SHOWN IN THE DRAWING IS CONCEPTUAL ONLY. THE CONTRACTOR IS ADVICED TO PREPARE SHOP DRAWING FOR APPROVAL BEFORE EXECUTION.



rev. no.	date	revision
R1	12.12.2016	Tender copy issued

project
CELEBRITY GREENS
AT LUCKNOW

title
SETTING OUT & CABLE TRAY LAYOUT

subtitle
BASEMENT FLOOR PLAN

drawing released for
- ☐ APPROVAL
- ☐ SUBMISSION
- ■ TENDER
- ☐ CONSTRUCTION

drg. no. CG / SO / EE - 02
drawn by Mandeep
scale 1:375
designed by M. Sadiq
date Aug. 2015
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